



2'03/04

TTW

CASE 4-31176B

FILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10

EV48366963545
Express Mail Label Number

December 2, 2004
Date of Deposit

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

KÄSLIN ET AL.

APPLICATION NO: 10/620,627

FILED: JULY 16, 2003

FOR: TRANSGENIC ANIMALS FOR STUDYING REGULATION OF
GENES

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office Action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

Some of the listed references are of record in parent Application No. 09/693,011 filed October 20, 2000, and copies are available therein. However, applicants are willing to send copies of any or all of these references at the Examiner's request.

Also, copies of the other cited references are enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Thomas R. Savitsky
Thomas R. Savitsky
Attorney for Applicants
Reg. No. 31,661

Novartis
Corporate Intellectual Property
One Health Plaza, Building 104
East Hanover, NJ 07936-1080
(862) 778-7909

Date: December 2, 2004

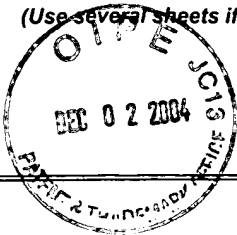
The PTO did not receive the following listed items(s) NHs and FOS

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
4-31176B
APPLICATION NO.
10/620,627
APPLICANT
KASLIN ET AL.
FILING DATE
JULY 16, 2003

Group



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	* 5,151,508	9/29/92	Salbaum et al.	536	27	8/14/89
	AB	* 6,217,847	4/17/01	Contag et al.	424	9.1	1/9/99
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
	AM	97/11168	3/27/97	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AN	97/17359	5/15/97	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AO	98/45704	10/15/98	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AP	98/55638	12/10/98	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AQ	99/30743	6/24/99	WO			<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	* Bradley et al., "Modifying the Mouse: Design and Desire", Bio/Technology, Vol. 10, pp. 534-539 (1992).
	AS	* Campbell et al., "Totipotency or Multipotentiality of Cultured Cells: Applications and Progress", Theriogenology, Vol. 47, pp. 63-72 (1997).
	AT	* Carlsen et al., "NF- κ B Monitoring Activity in Living Transgenic Mice Measuring Luciferase Activity", Keystone Symposium, Tahoe City, Feb. 22-27, Abstract 205 (2000).

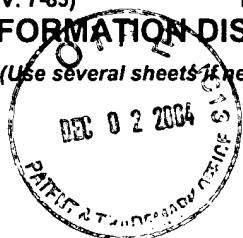
EXAMINER

DATE CONSIDERED

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
4-31176B
APPLICATION NO.
10/620,627
APPLICANT
KÄSLIN ET AL.
FILING DATE
JULY 16, 2003

Group

EXAMINER
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

DA	Chiocchetti et al., "Green Fluorescent Protein as a Reporter of Gene Expression in Transgenic Mice"; Biochimica et Biophysica Acta-Gene Structure and Expression, Vol. 1352, No. 2, pp. 193-202 (1997).
DB	Cowan et al., "Targeting Gene-Expression to Endothelial-Cells in Transgenic Mice Using the Human Intercellular-Adhesion Molecule-2 Promoter", Transplantation, Vol. 62, No. 2, pp. 155-160 (1996).
DC	Deprimo et al., "Human Placental Alkaline Phosphatase as a Histochemical Marker of Gene Expression in Transgenic Mice", Transgenic Res., Vol. 5, No. 6, pp. 459-466 (1996).
DD	* Gupta et al., "Sympathetic Control of Cardiac Myosin Heavy Chain Gene Expression", Molecular and Cellular Biochemistry, Vol. 157, pp. 117-124 (1996).
DE	* Ogg et al., "A Reporter Gene Assay to Assess the Molecular Mechanisms of Xenobiotic-dependent Induction of the Human CYP3A4 Gene in vitro", Xenobiotica, Vol. 29, No. 3, pp. 269-279 (1999).
DF	* Ray et al., "Induction of the E-Selection Promoter by Interleukin 1 and Tumour Necrosis Factor α , and Inhibition by Glucocorticoids", Biochem. J., Vol. 328, pp. 707-715 (1997).
DG	* Sigmund, "Viewpoint: Are Studies in Genetically Altered Mice Out of Control?", Arterioscler Thromb. Vasc. Biol., Vol. 20, pp. 1425-1429 (2000).
DH	Skykker et al., "Transgenic Mice Ubiquitously Expressing Human Placental Alkaline Phosphatase (PLAP): An Additional Reporter Gene for Use in Tandem with .beta.-galactosidase (lacZ)."; Int. J. Dev. Biol., Vol. 43, No. 1, pp. 85-90 (1999).
DI	Storck et al., "Rapid Construction Yeast of Complex Targeting Vectors for Gene Manipulation in the Mouse", Nucleic Acids Research, Vol. 24, No. 22 (1996).
DJ	Theuring et al., "Analysis of the Human Tissue-Type Plasminogen-Activator Gene Promoter Activity During Embryogenesis of Transgenic Mice and Rats", Fibrinolysis, Vol. 9, No. 5, pp. 277-287 (1995).
DK	* Wall, "Transgenic Livestock: Progress and Prospects for the Future", Theriogenology, Vol. 45, pp. 57-68 (1996).
DL	Weilergüttler et al., "Developmentally-Regulated Gene-Expression of Thrombomodulin in Postimplantation Mouse Embryos", Development, Vol. 122, No. 7, pp. 2271-2281 (1996).
DM	* Yang et al., "Quantification of Gene Expression with a Secreted Alkaline Phosphatase Reporter System", BioTechniques, Vol. 23, No. 6, pp. 1110-1114 (1997).
DN	* Zerwes et al., "A Transgenic Mouse Model to Assess Endothelial Cell Activation in vivo", Keystone Symposium, Tahoe City, Feb. 22-27, Abstract 261 and Poster (2000).

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY. DOCKET NO.
4-31176B
APPLICATION NO.
10/620,627
APPLICANT
KÄSLIN ET AL.
FILING DATE
JULY 16, 2003

Group

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	CA	* 99/43783	9/2/99	WO			<input type="checkbox"/>	<input type="checkbox"/>
	CB						<input type="checkbox"/>	<input type="checkbox"/>
	CC						<input type="checkbox"/>	<input type="checkbox"/>
	CD						<input type="checkbox"/>	<input type="checkbox"/>
	CE						<input type="checkbox"/>	<input type="checkbox"/>
	CF						<input type="checkbox"/>	<input type="checkbox"/>
	CG						<input type="checkbox"/>	<input type="checkbox"/>
	CH						<input type="checkbox"/>	<input type="checkbox"/>
	CI						<input type="checkbox"/>	<input type="checkbox"/>
	CJ						<input type="checkbox"/>	<input type="checkbox"/>
	CK						<input type="checkbox"/>	<input type="checkbox"/>
	CL						<input type="checkbox"/>	<input type="checkbox"/>
	CM						<input type="checkbox"/>	<input type="checkbox"/>
	CN						<input type="checkbox"/>	<input type="checkbox"/>
	CO						<input type="checkbox"/>	<input type="checkbox"/>
	CP						<input type="checkbox"/>	<input type="checkbox"/>
	CQ						<input type="checkbox"/>	<input type="checkbox"/>
	CR						<input type="checkbox"/>	<input type="checkbox"/>
	CS						<input type="checkbox"/>	<input type="checkbox"/>
	CT						<input type="checkbox"/>	<input type="checkbox"/>
	CU						<input type="checkbox"/>	<input type="checkbox"/>
	CV						<input type="checkbox"/>	<input type="checkbox"/>
	CW						<input type="checkbox"/>	<input type="checkbox"/>
	CX						<input type="checkbox"/>	<input type="checkbox"/>
	CY						<input type="checkbox"/>	<input type="checkbox"/>
	CZ						<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.